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JC48
& TRADEMARK OFFICE

ACTIVE FORCE GENERATION/ISOLATION SYSTEM
EMPLOYING MAGNETO RHEOLOGICAL FLUID (MRF)

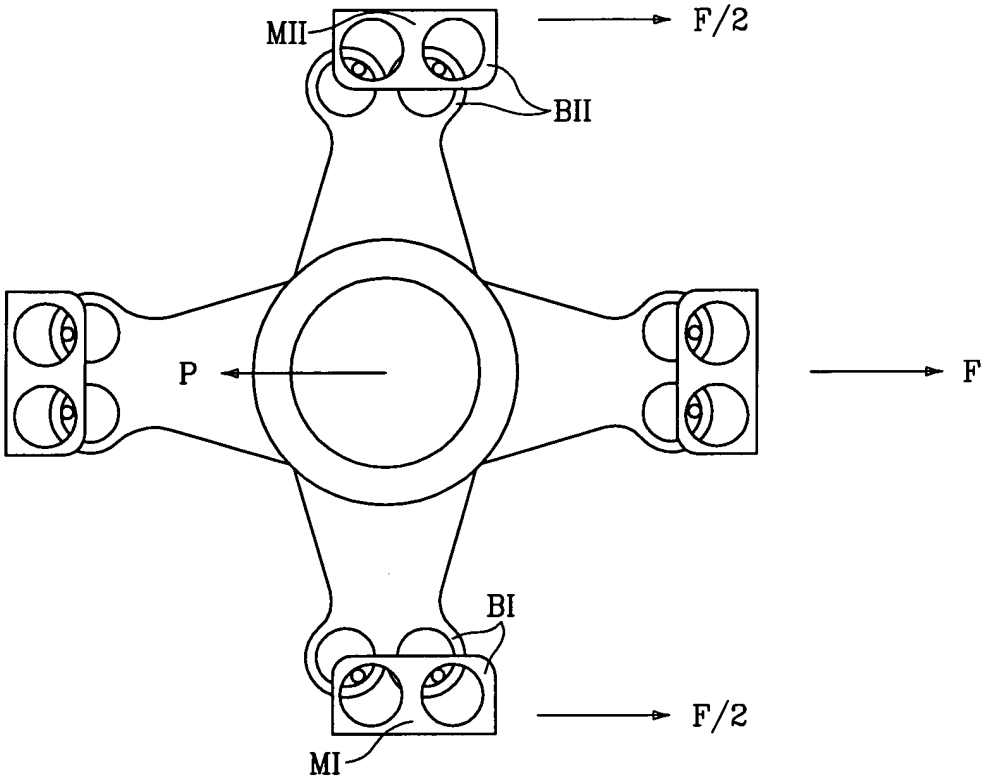


FIG. 1
(PRIOR ART)

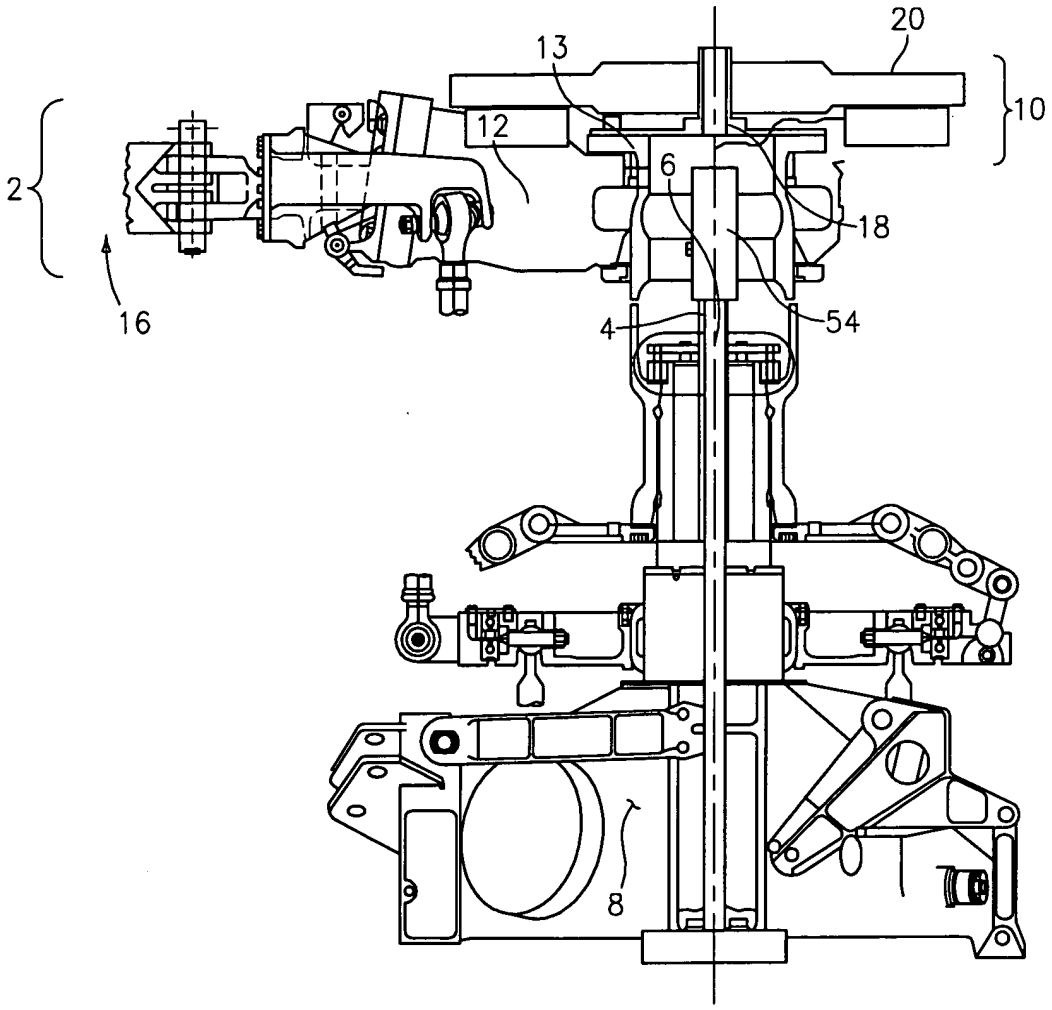


FIG. 2

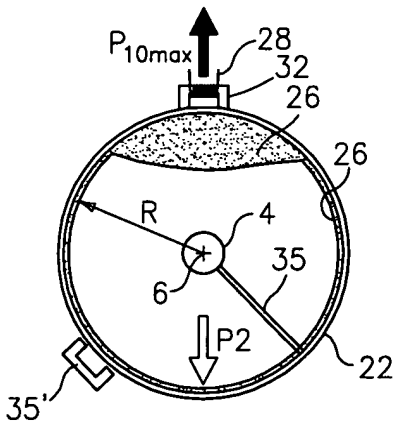


FIG. 3a

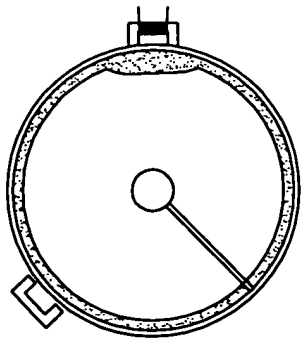


FIG. 3b

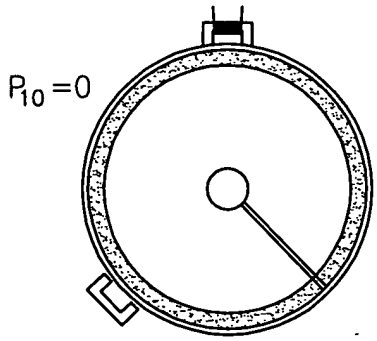
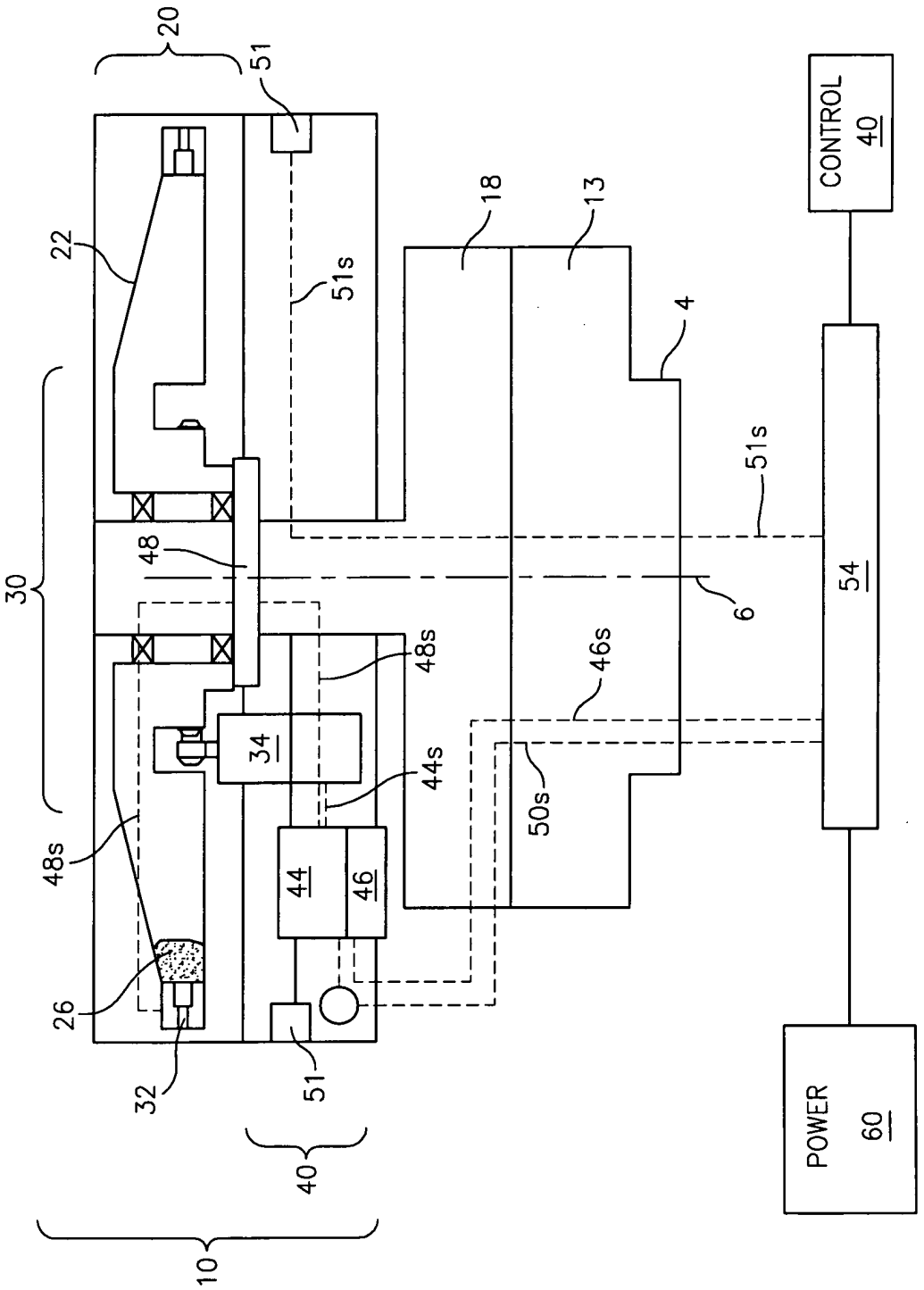


FIG. 3c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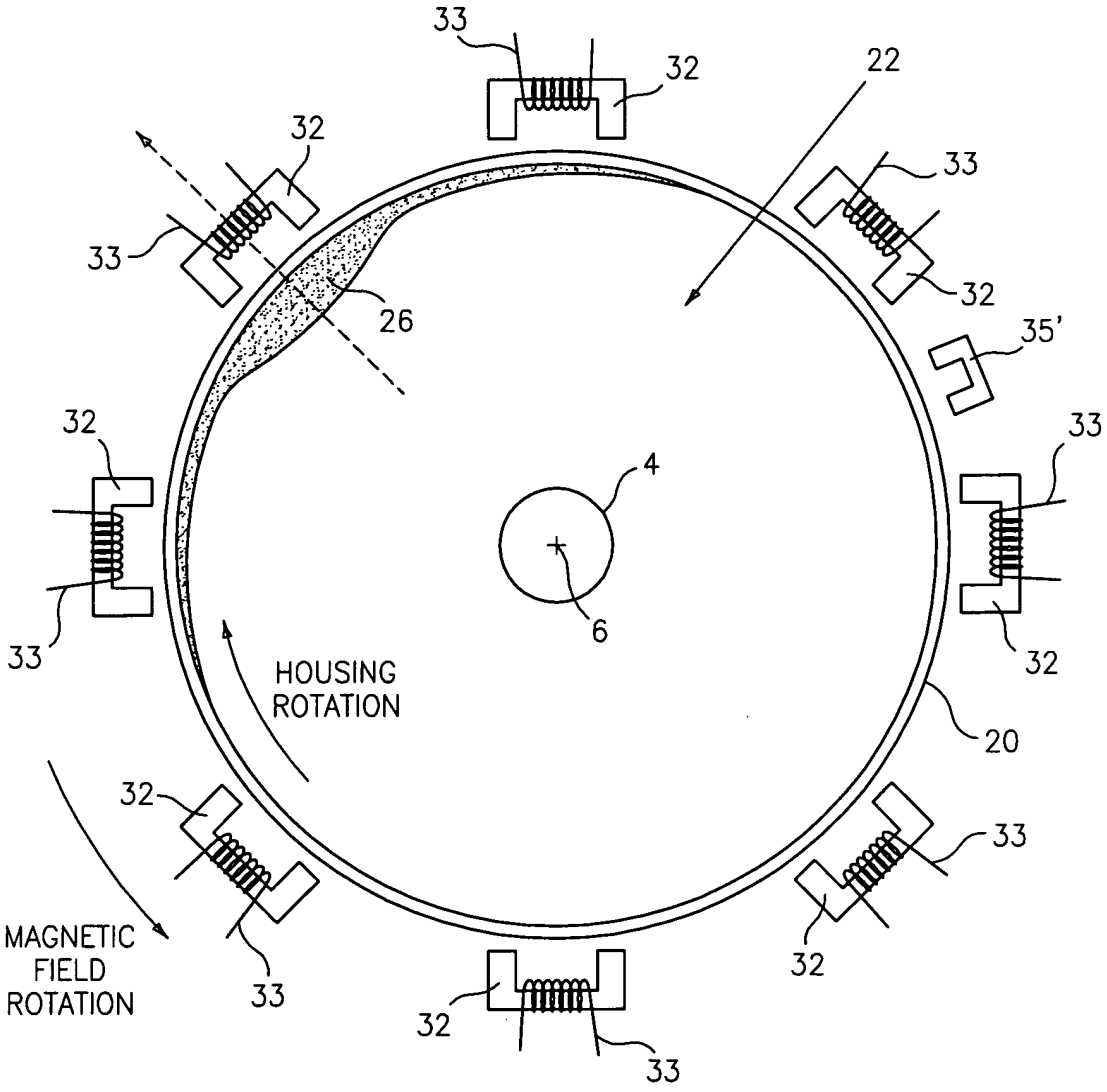
51
22
51s
18
13
4
CONTROL
40
30
48
6
54
51s
48s
46s
34
44s
50s
48s
44
46
26
32
51
40
10
POWER
60

FIG. 4


33
32
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35'
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HOUSING
ROTATION
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33
MAGNETIC
FIELD
ROTATION
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32
32
33

FIG. 5